

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

02/09/12

Edward Curley  
Assistant District Attorney, Suffolk County

Dear Mr. Curley,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipts.
2. Control Cards with analytical results for sample #'s [REDACTED] thru [REDACTED]
3. Analysis sheets with chemist's hand notations and test results.
4. GC/MS analytical data for sample #'s [REDACTED]

GC/MS testing for [REDACTED] was performed by Kate Corbett; all other analyses were performed by Della Saunders. GC/MS testing for [REDACTED] was performed by Lisa Glazer; all other analyses were performed by Kate Corbett. There was no GC/MS testing for [REDACTED]. If you have any questions about these materials, please call me at the number below.

Sincerely,  
  
Kate Corbett  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6632



**DRUG RECEIPT**

CC #

BOOK # 74

PAGE # 181

**DESTRUCTION #**

District/Unit AREA B-3 C818

Name & Rank of Arresting Officer STEPHEN T. O'BRIEN Det. ID# 9033

To be completed by ECU personnel only

Name and Rank of Submitting Officer Col. James W. Miller ID# 11973

Received by ELO Date 8-7-71

ECU Control #

No. [REDACTED]

Date Analyzed:

11/4/11

City: Boston D.C.U. Police Dept.

Officer: P.O. RENEE JACKSON

Def: [REDACTED]

Amount:

No. Cont: 1 Cont: PC PB

Subst: SUB

Date Rec'd: 08/19/2011

No. Analyzed:

Gross Wt.: 61.93

Net Weight:

# Tests: 7 PB

Prelim: UNKNOWN

Findings:

• 2 GAC

Negative

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

ANALYST

No. of samples tested:

Boston DCH

PS

Evidence Wt.

61.9327g

Balance Wt 10/18/11 Methke 11/4/11 PS

100.0000, 100.00, 1.000,

PHYSICAL DESCRIPTION:

White chunky powdery substance contained in  
one plastic container with a white top contained in  
one clear sealed, initialed plastic bag

Gross Wt ( ): 58.236g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt:

Direct

Net Wt: 24.6834g

PRELIMINARY TESTSSpot TestsCobalt  
Thiocyanate ( ) -

Marquis -

Froehde's -

Mecke's -

Microcrystalline TestsGold  
Chloride \_\_\_\_\_

TLTA ( )

OTHER TESTSDill -  
CCtPRELIMINARY TEST RESULTSRESULTS Unknown  
DATE 10/18/11GC/MS CONFIRMATORY TESTRESULTS Negative  
MS OPERATOR KAC  
DATE 11/4/11

Sequence Name: C:\msdchem\1\sequence\default.s  
Comment:  
Operator:  
Data Path: D:\GC DATA\  
Instrument Control Pre-Seq Cmd:  
Data Analysis Pre-Seq Cmd:

Instrument Control Post-Seq Cmd:  
Data Analysis Post-Seq Cmd:

Method Sections To Run On A Barcode Mismatch  
 Full Method  Inject Anyway  
 Reprocessing Only  Don't Inject

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Line	Sample Name/Misc Info			
1) Sample	1	01	GENSCAN	BLANK-DCS
2) Sample	2	02	GENSCAN	COKE/CODEINE STD
3) Sample	3	03	GENSCAN	BLANK
4) Sample	4	04	GENSCAN	B11-09503
5) Sample	5	05	GENSCAN	BLANK

Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 01.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 13:44  
Sample : BLANK-DCS  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M  
Title :

Signal : FID1A.CH

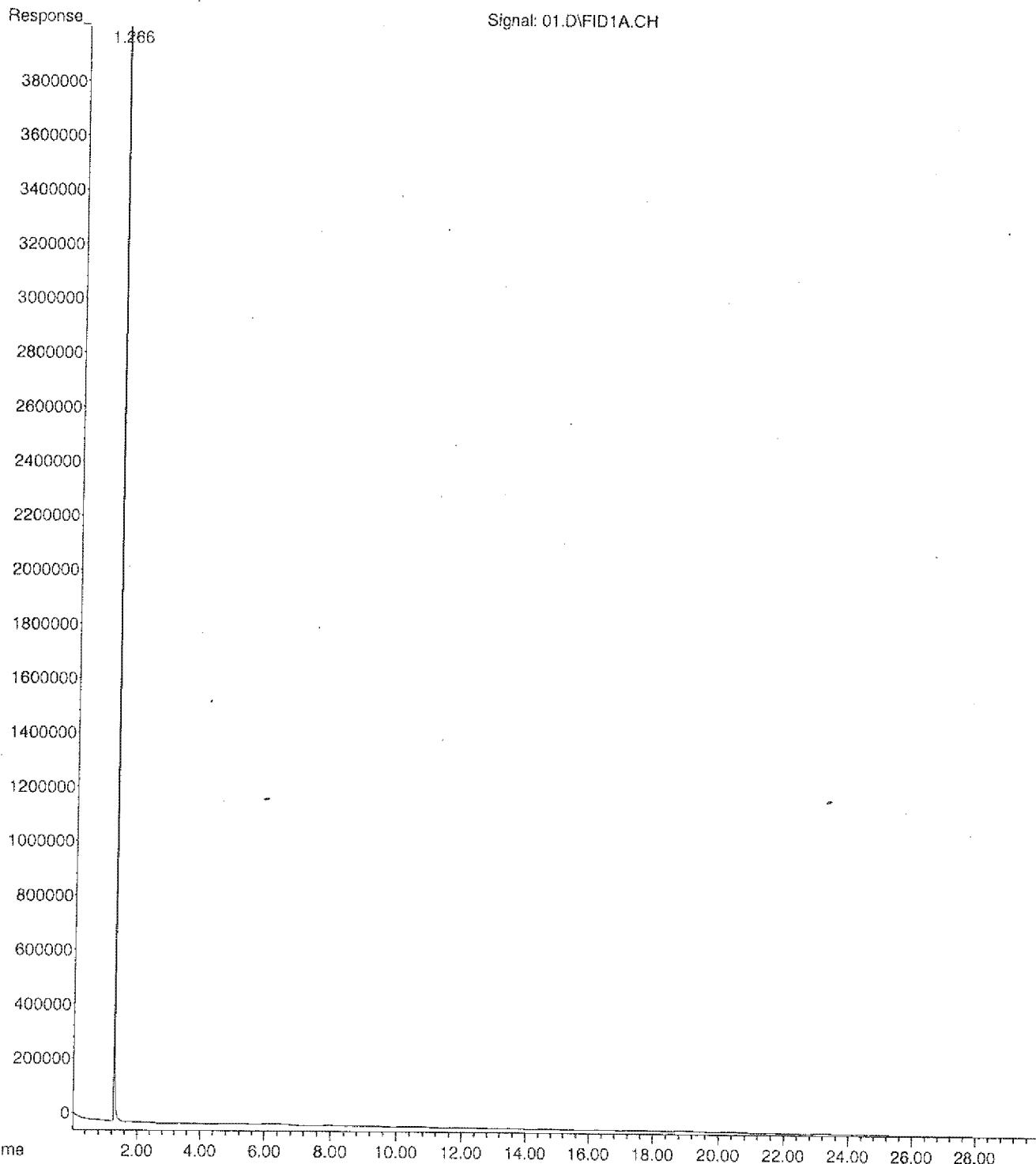
peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.266	1.221	1.393	BB	521185773	5116044090	100.00%	100.000%
Sum of corrected areas: 5116044090								

Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 01.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 13:44  
Sample : BLANK-DCS  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M  
Title :



Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 02.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 14:20  
Sample : COKE/CODEINE STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.265	1.237	1.349	BV	514927040	4950892272	100.00%	99.227%
2	7.329	7.299	7.376	BB	2696409	19936285	0.40%	0.400%
3	7.897	7.862	7.942	BB	2406898	18637315	0.38%	0.374%

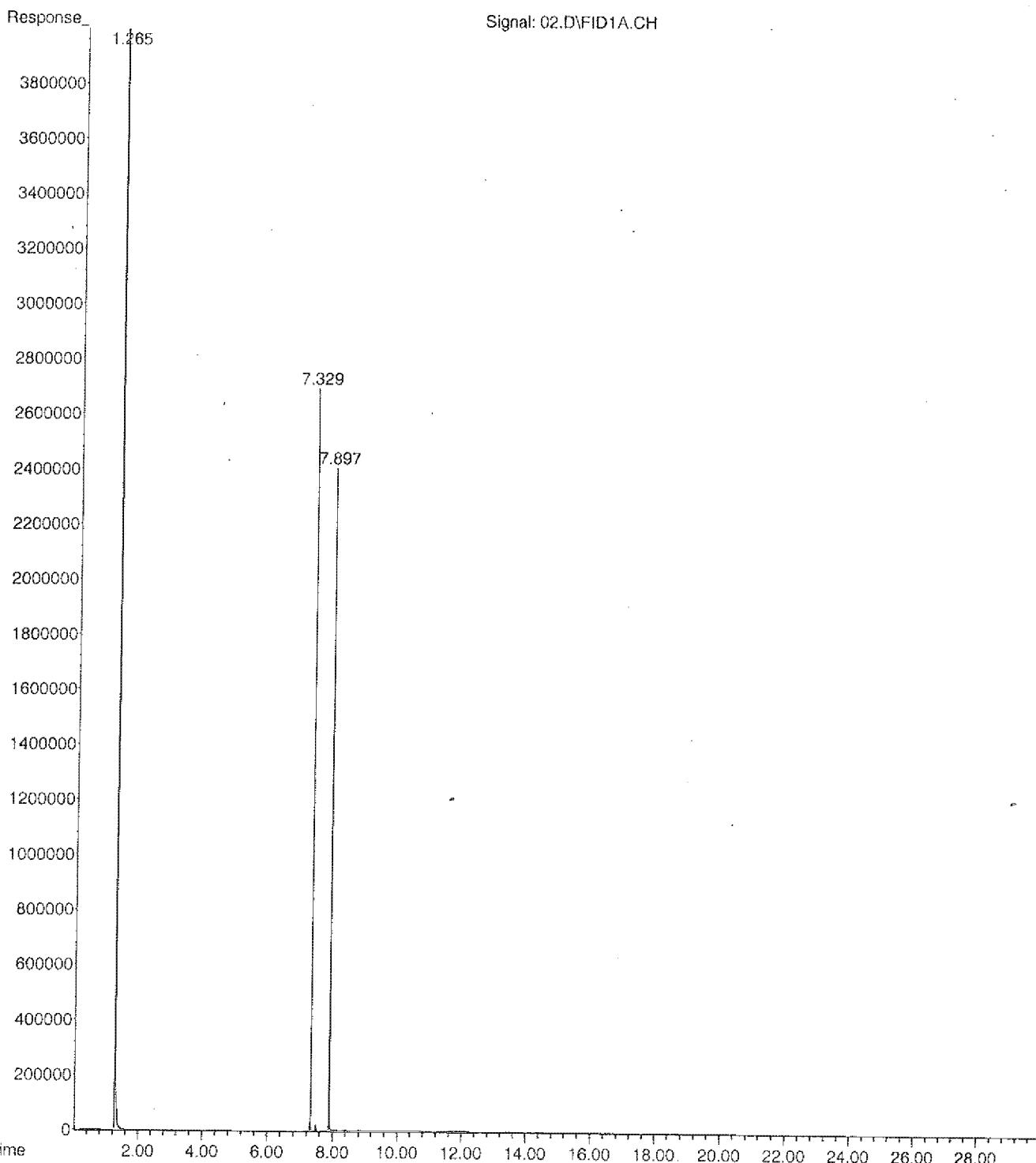
Sum of corrected areas: 4989465872

Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 02.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 14:20  
Sample : COKE/CODEINE STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M  
Title :



Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 03.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 14:55  
Sample : BLANK  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :

Signal : FID1A.CH

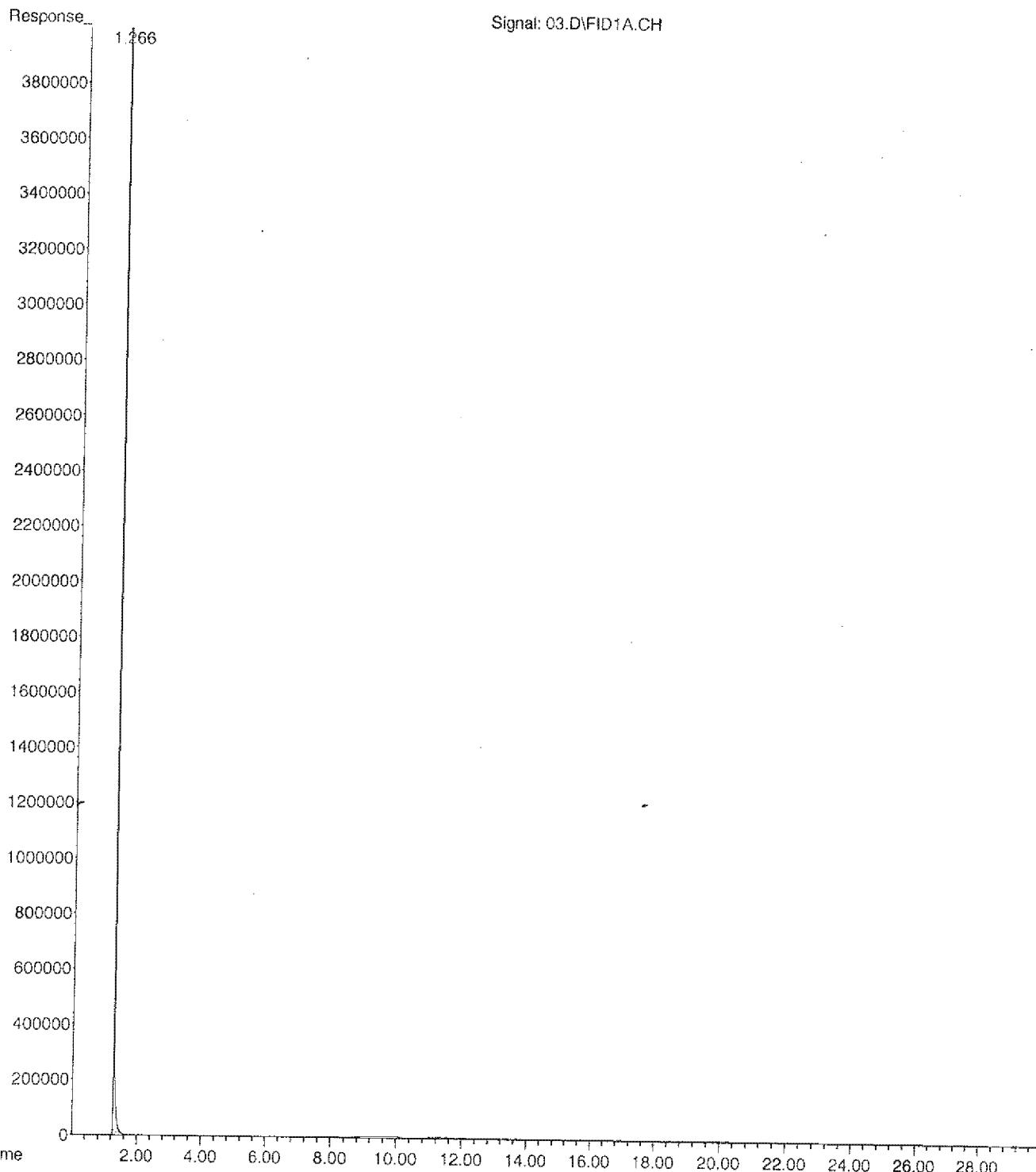
peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.266	1.240	1.450	BB	552207751	5120564333	100.00%	100.000%
Sum of corrected areas: 5120564333								

Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 03.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 14:55  
Sample : BLANK  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M  
Title :



Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 04.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 15:31  
Sample : [REDACTED]  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.266	1.232	1.342	BV	518958506	4774921195	100.00%	97.091%
2	1.358	1.342	1.367	VV	13624806	80958522	1.70%	1.646%
3	1.375	1.367	1.439	VB	9558837	62110407	1.30%	1.263%

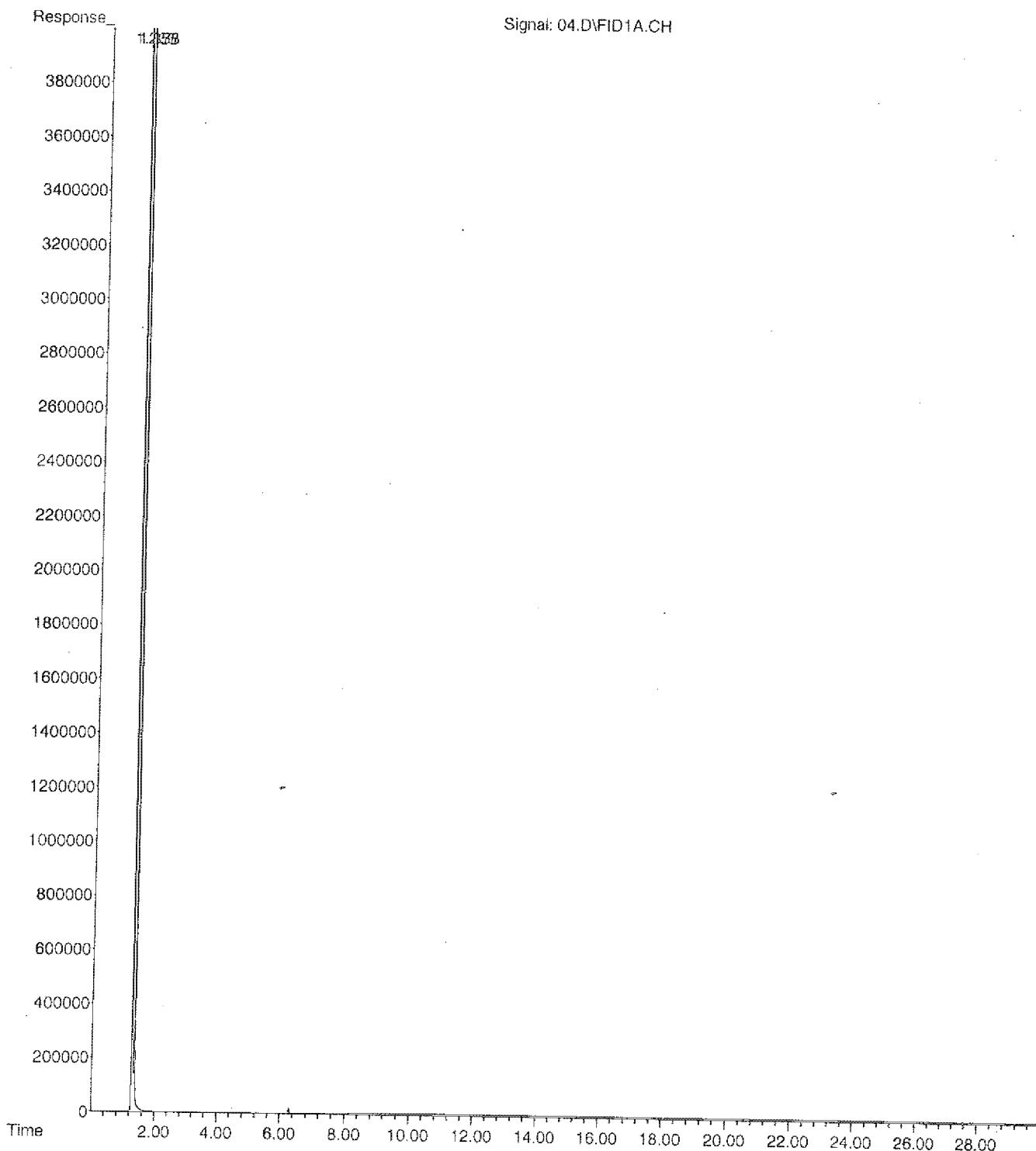
Sum of corrected areas: 4917990124

Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 04.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 15:31  
Sample : [REDACTED]  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M  
Title :



Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 05.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 16:06  
Sample : BLANK  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :

Signal : FID1A.CH

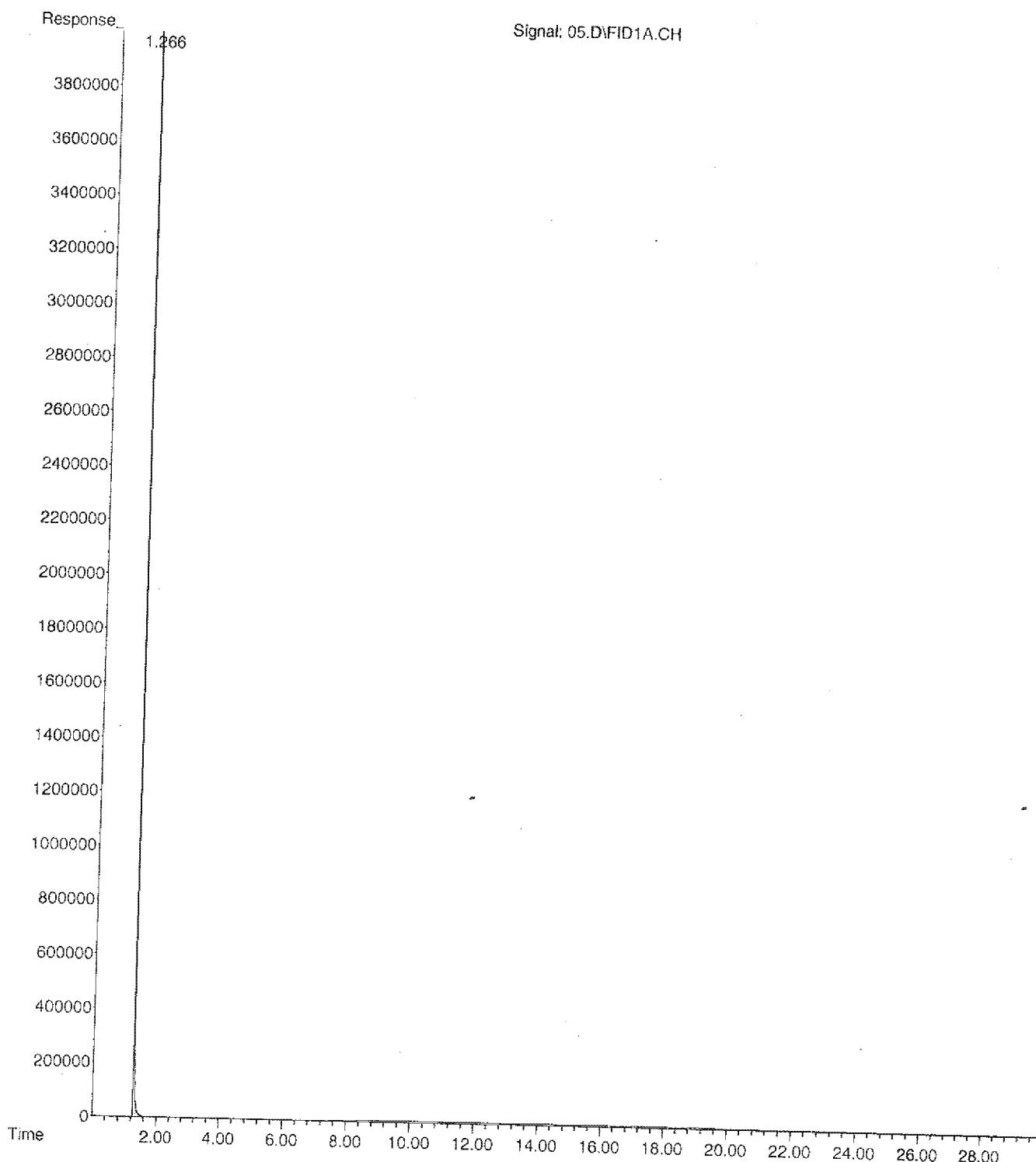
peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.266	1.242	1.402	BB	534256397	5221513192	100.00%	100.000%
Sum of corrected areas: 5221513192								

Area Percent Report

Data Path : D:\GC DATA\10\_18\_11\  
Data File : 05.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2011 16:06  
Sample : BLANK  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M  
Title :

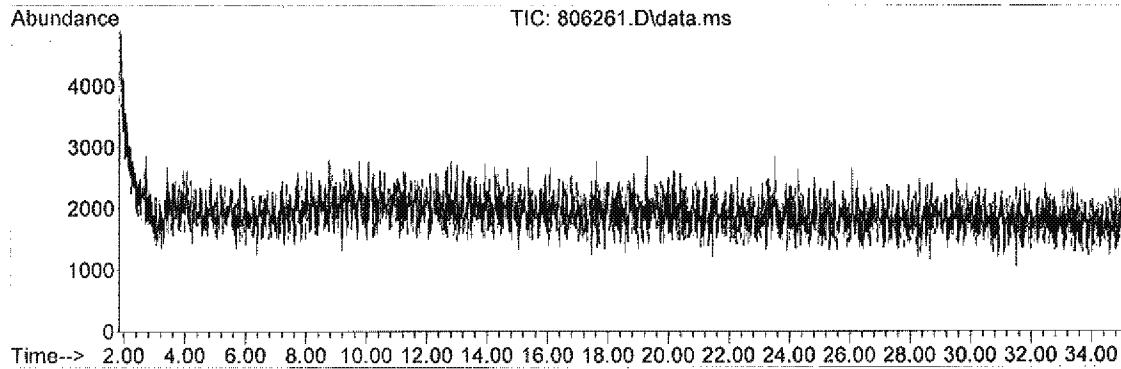


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Information from Data File:

File Name : F:\Q4-2011\System6\11\_03\_11\806261.D  
Operator : KAC  
Date Acquired : 4 Nov 2011 2:37  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 2  
AcquisitionMeth: SCREEN.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

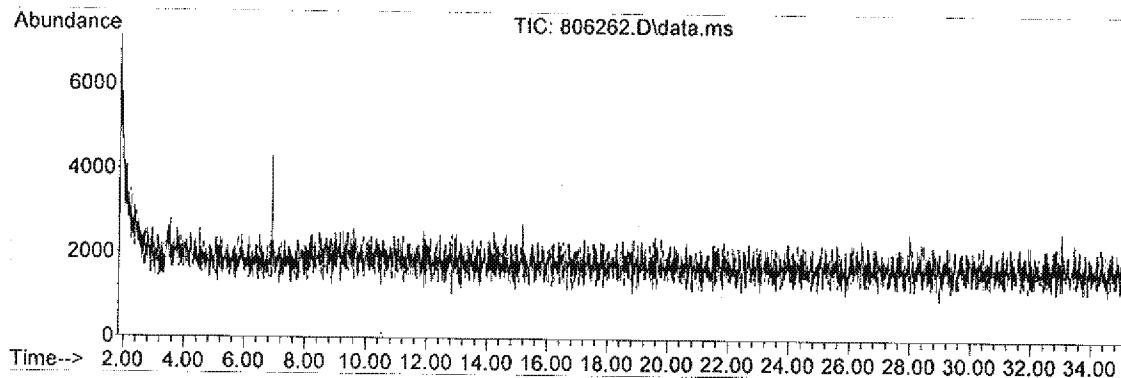
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\11\_03\_11\806262.D  
Operator : KAC  
Date Acquired : 4 Nov 2011 3:16  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 62  
AcquisitionMeth: SCREEN.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



**DRUG RECEIPT**

**CC #** \_\_\_\_\_

BOOK # 74

PAGE # 179

**DESTRUCTION #**

District/Unit AREA B-3 C818

Name & Rank of Arresting Officer STEPHEN T. O'BRIEN ID# 9033

To be completed by ECU personnel only

Name and Rank of Submitting Officer DPMO ID# 7374

Received by \_\_\_\_\_ Date \_\_\_\_\_

ECU Control # \_\_\_\_\_

No. [REDACTED]

Date Analyzed: 10/16/11

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount: 5

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 08/16/2011

No. Analyzed: 5

Gross Wt.: 24.54

Total

Net Weight: 17.78g

# Tests: 35KAC

Prelim: Cocaine

Findings:

• 10xAG

Cocaine

No. [REDACTED]

Date Analyzed: 10/12/11

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount: [REDACTED]

Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 08/16/2011

No. Analyzed:

Gross Wt.: 3.95

Net Weight:

1.96g

# Tests: 3KAC

MACRO + MICRO + Duct

Prelim:

Findings:

Marijuana

No. [REDACTED]

Date Analyzed: 10/16/11

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount: 5.0

Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 08/16/2011

No. Analyzed:

Gross Wt.: 2.60

Net Weight: 0.76g

# Tests:

1ATLXAC

• 2xAG

Prelim: Morphine

Findings:

Morphine

**DRUG POWDER ANALYSIS FORM**Balance ✓ ok  
Mettler Toledo  
SN # [REDACTED]

SAMPLE # [REDACTED]

GENCY

Boston

ANALYST

KAC

No. of samples tested: one

Evidence Wt

OK

**PHYSICAL DESCRIPTION:**Gross Wt (5): 20.2975g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt:

Total

Net Wt:

17.7806g

1 lg pb containing an off-white chunky substance + 4 sm pbs also containing an off-white chunky substance (inside larger pb)

**PRELIMINARY TESTS****Spot Tests**

5 Cobalt Thiocyanate H<sup>+</sup> + blue  
5 Marquis -  
5 Froehde's -  
5 Mecke's -

**Microcrystalline Tests**

5 Gold Chloride -  
5 TLTA (H<sup>+</sup>) +

**OTHER TESTS**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**PRELIMINARY TEST RESULTS**

RESULTS Cocaine  
DATE 10/13/11

**GC/MS CONFIRMATORY TEST**

RESULTS Cocaine  
MS OPERATOR UAG  
DATE 10/24/11

Sample:

# samples tested: 2

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	—	—	4.7295g	26			
2	3.0890g	0.15018g	2.9342g	27			
3	3.4051g	0.1404g	3.4653g	28			
4	3.4518g	0.2179g	3.2339g	29			
5	3.5526g	0.1349g	3.4177g	30			
6				31			
7	13.6491g	0.6480g	17.1801g	32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

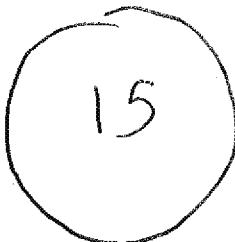
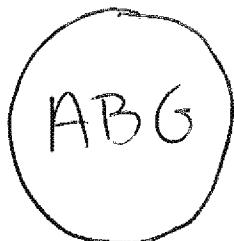
OK

## PHYSICAL DESCRIPTION:

Gross Wt ( ): ~

5 round blue tablets

Gross Wt ( ): ~



Pkg. Wt: ~  
Direct Net Wt: 0.7666g

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )

Marquis

Froehde's

Mecke's

### Microcrystalline Tests

Gold  
Chloride

TLTA ( )

### OTHER TESTS

Micromedex(+)  
for Morphine

## PRELIMINARY TEST RESULTS

RESULTS Morphine

DATE 10/13/11

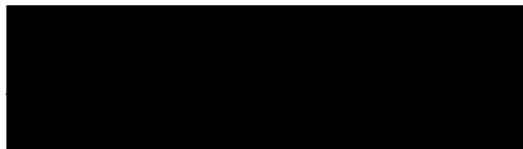
## GC/MS CONFIRMATORY TEST

RESULTS Morphine

MS OPERATOR UA6

DATE 10/24/11

## Drug Information



**DRUG NAME:** MORPHINE SULFATE

**INGREDIENTS:** MORPHINE SULFATE -- 15 MG

---

**Color:** Blue

**Shape:** Circle

**Imprint:** ABG The tablet is imprinted with ABG on one side and 15 on the other., 15

**Form:** Oral Tablet, Extended Release

**Available-Container-Size:** Bottle of 100

**AAPCC Code:** 037704 - Morphine

**NDC:** 00591-3740-01

**UPC:** 05913-74001

**Excipients:** Hypromellose ; Magnesium Stearate ; Polyethylene Glycol ; Talc ; Titanium Dioxide ; FD&C Blue No. 2 ; Lactose ; Polysorbate 80 ; Cetostearyl Alcohol ; Hydroxyethyl Cellulose

**Regulatory Status:** Schedule II

**Availability:** United States

**Product ID:** 7094983

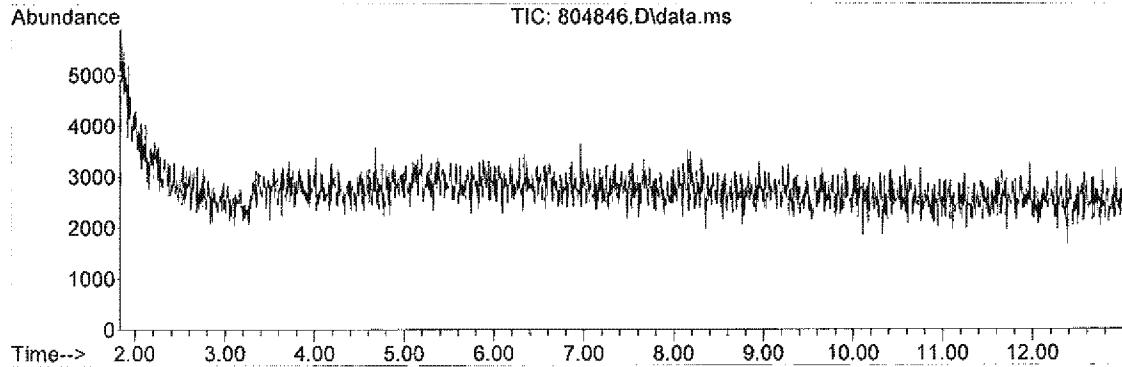
**Contact:** Watson Pharma

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## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804846.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 1:29  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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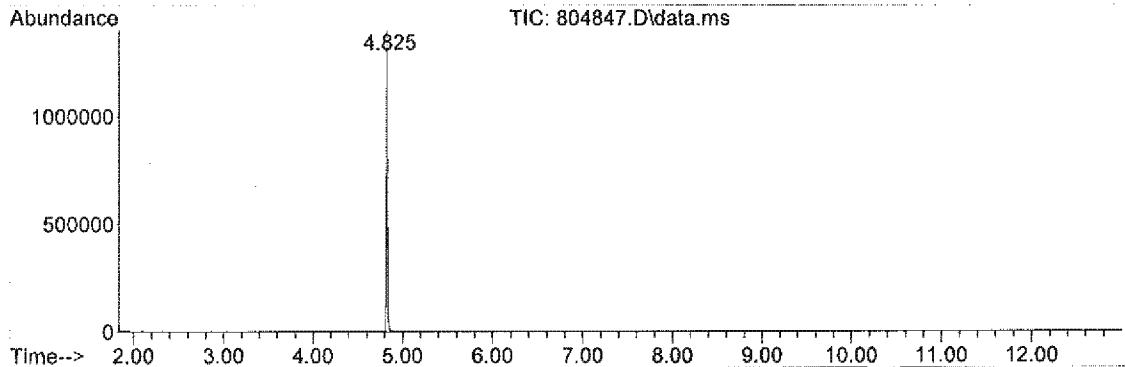
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

WBS  
2/7/12

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804847.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 1:45  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 6  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



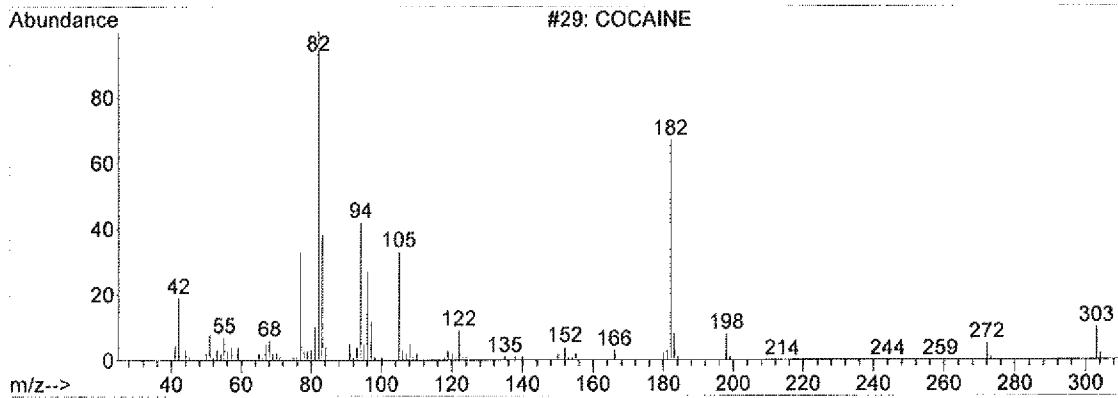
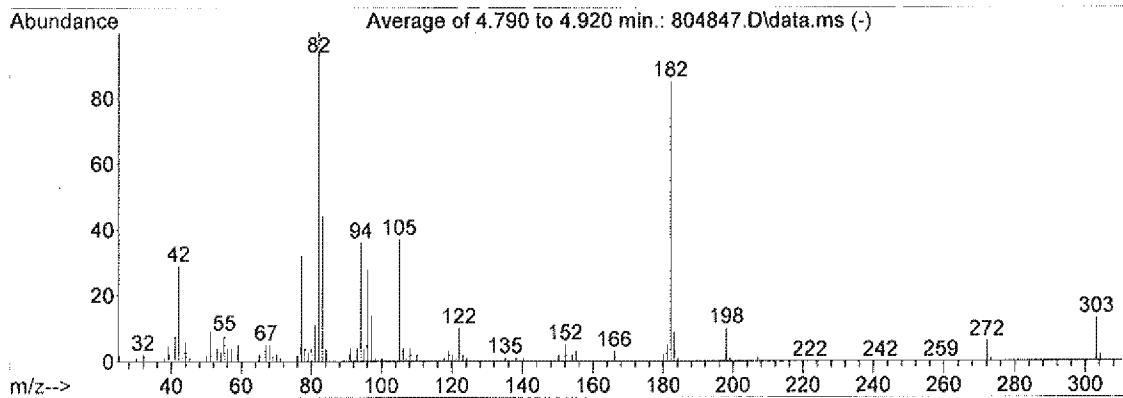
Ret. Time	Area	Area %	Ratio %
4.825	1191440	100.00	100.00

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804847.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 1:45  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 6  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.83	C:\Database\SLI.L COCAINE	000050-36-2	99



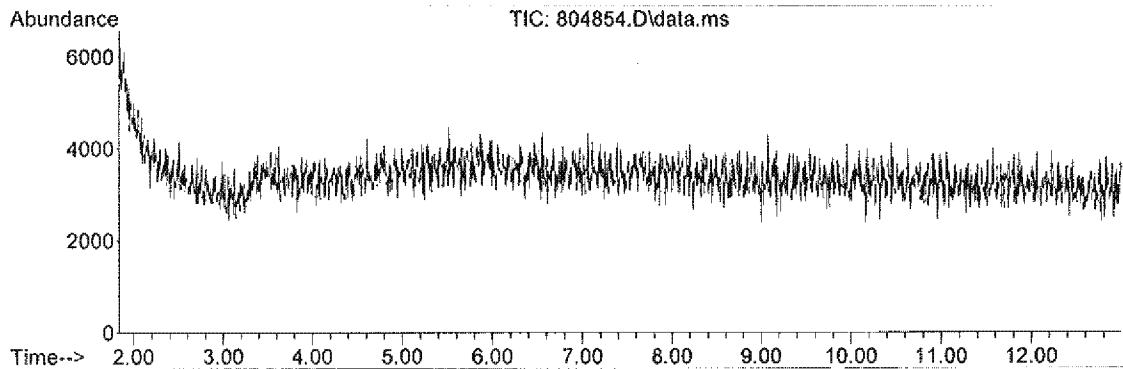
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804854.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 3:35  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



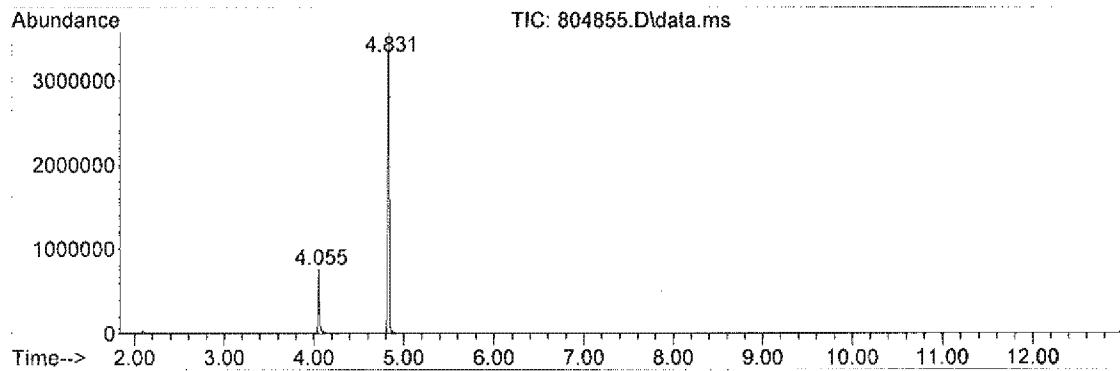
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804855.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 3:51  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



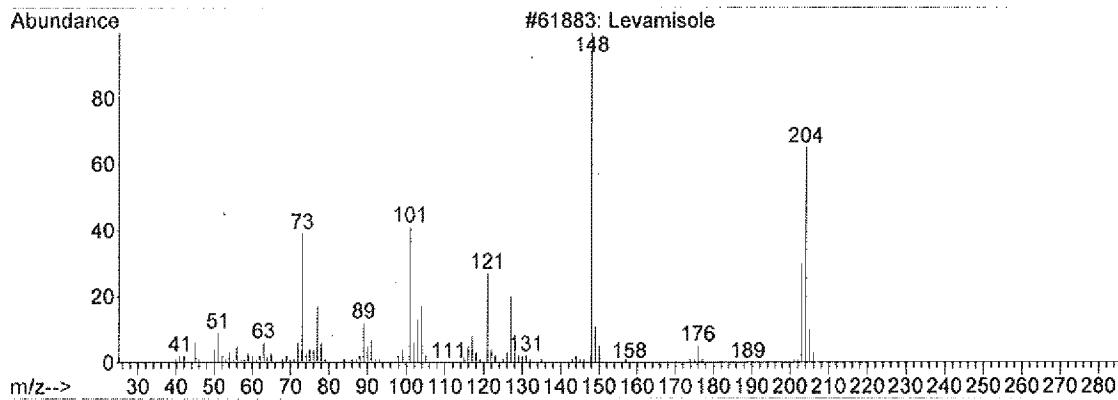
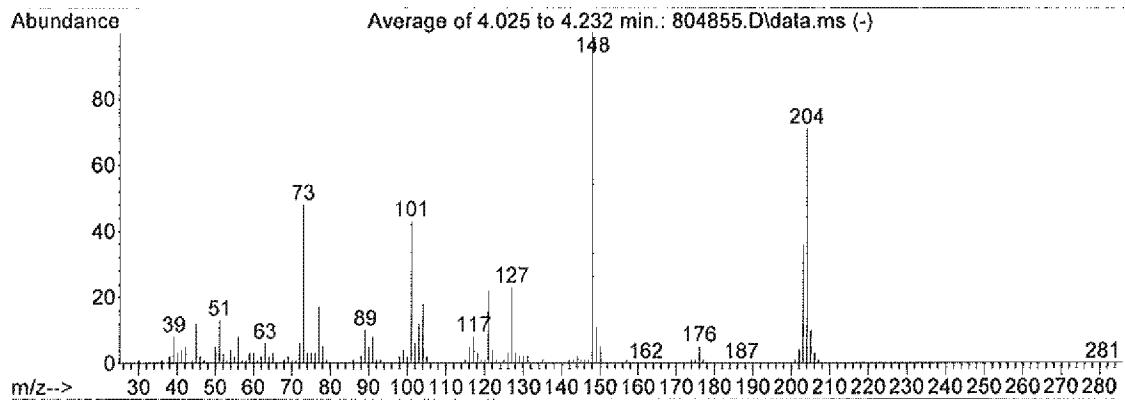
Ret. Time	Area	Area %	Ratio %
4.055	842979	15.44	18.26
4.831	4615856	84.56	100.00

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804855.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 3:51  
Sample Name : XXXXXXXXXX  
Submitted by : XXXXXX  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98



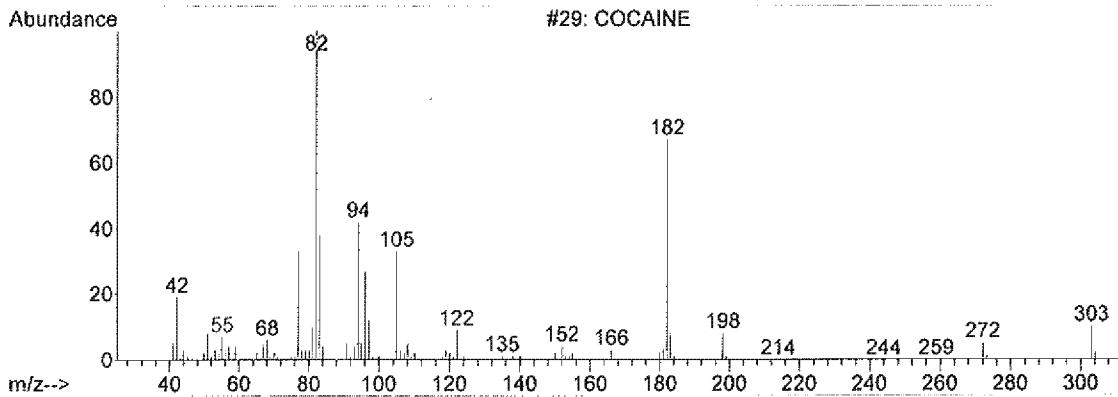
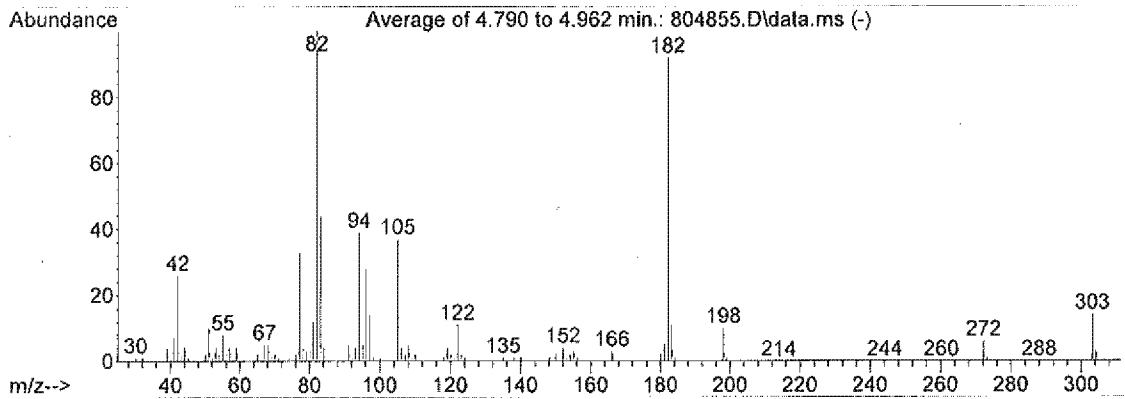
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804855.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 3:51  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

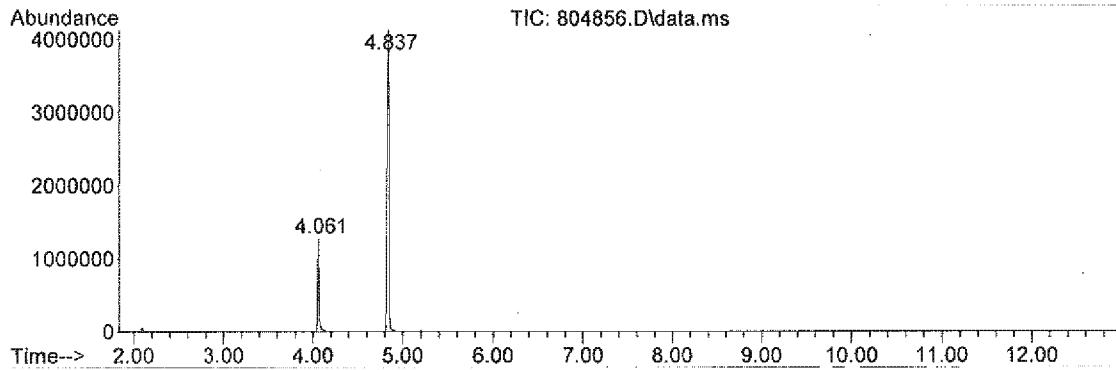
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.83	C:\Database\SLI.L COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804856.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:07  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 56  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



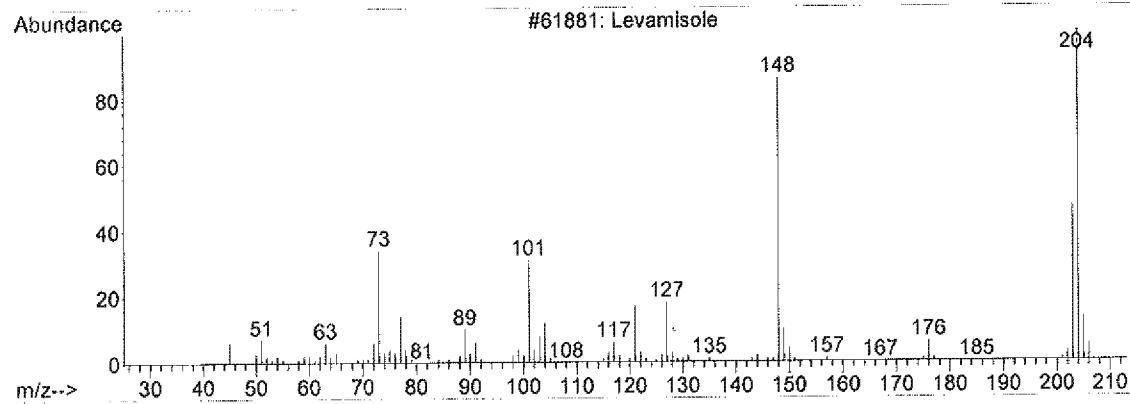
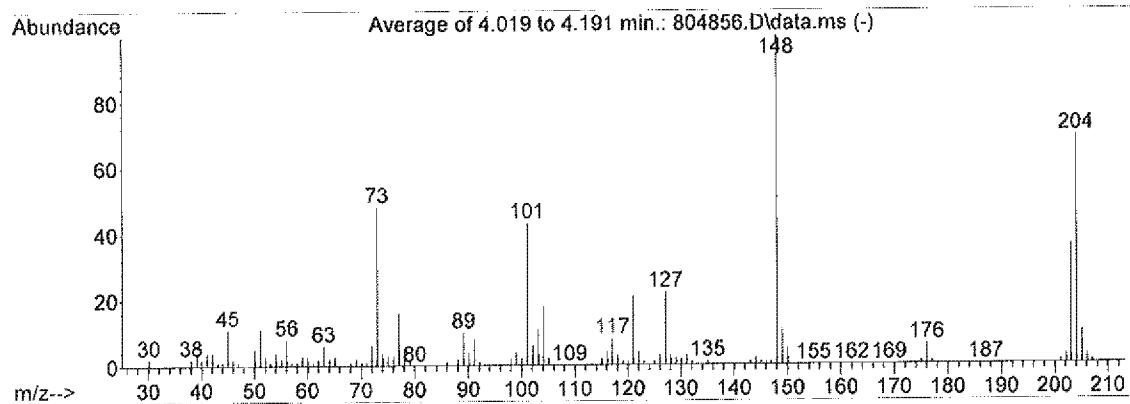
Ret. Time	Area	Area %	Ratio %
4.061	1476849	19.94	24.91
4.837	5928873	80.06	100.00

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804856.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:07  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 56  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98



Area Percent / Library Search Report

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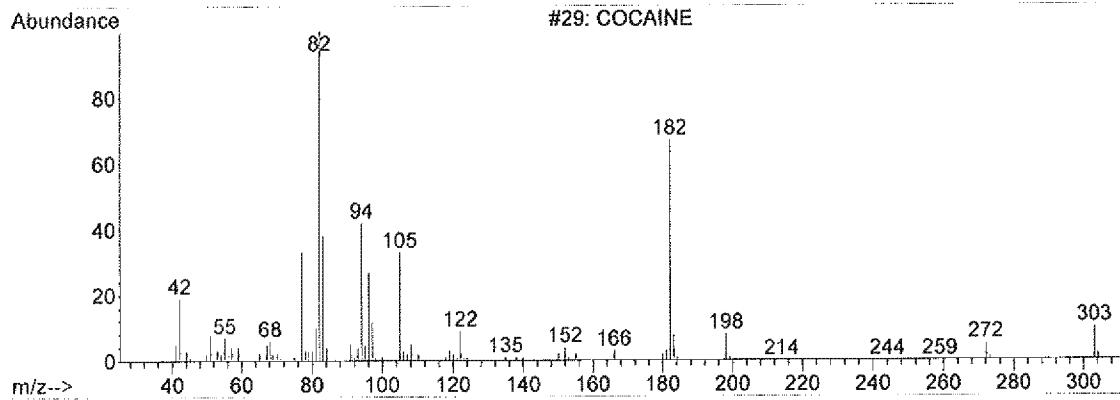
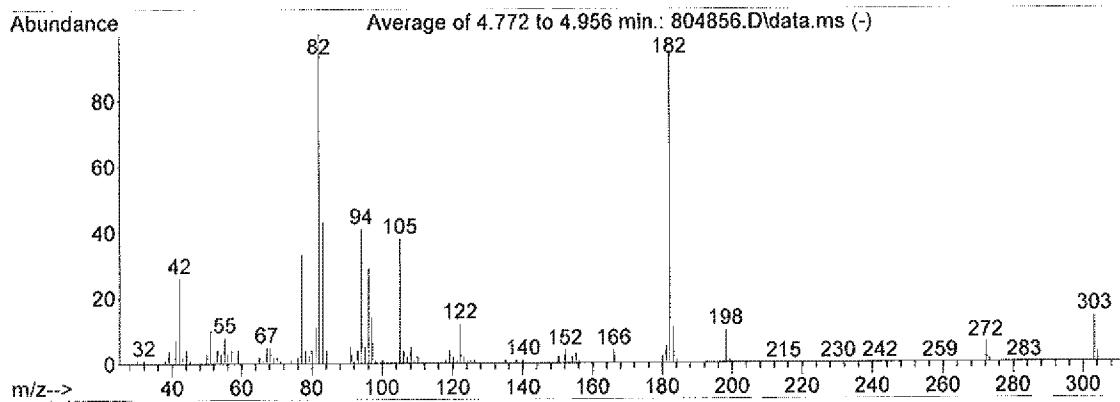
Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804856.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:07  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 56  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L COCAINE	000050-36-2	99



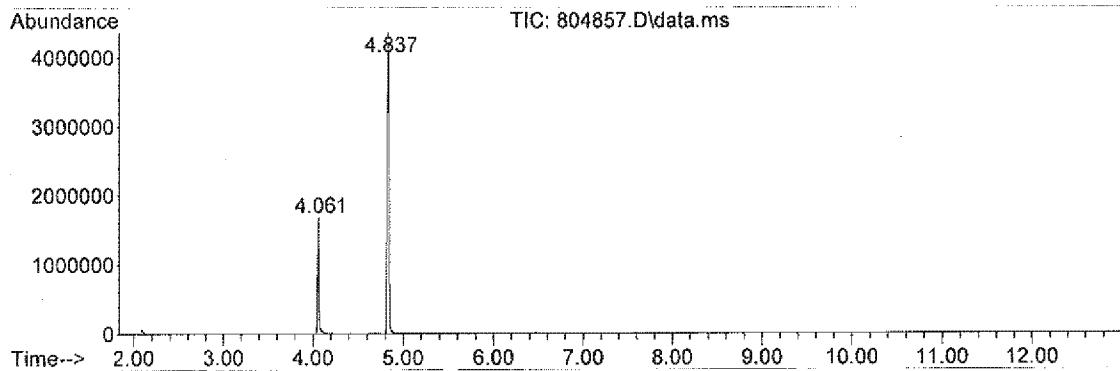
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804857.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:22  
Sample Name : [REDACTED]  
Submitted by : RAC  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.061	1883305	22.26	28.63
4.837	6577274	77.74	100.00

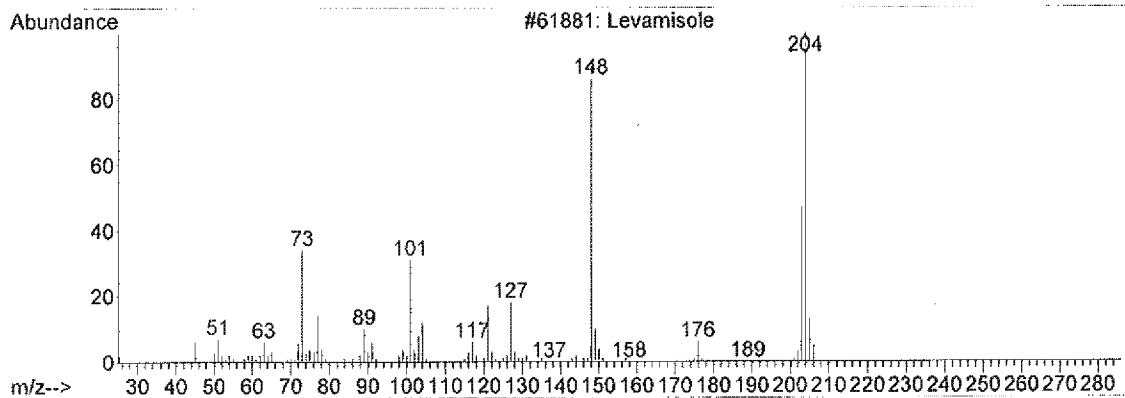
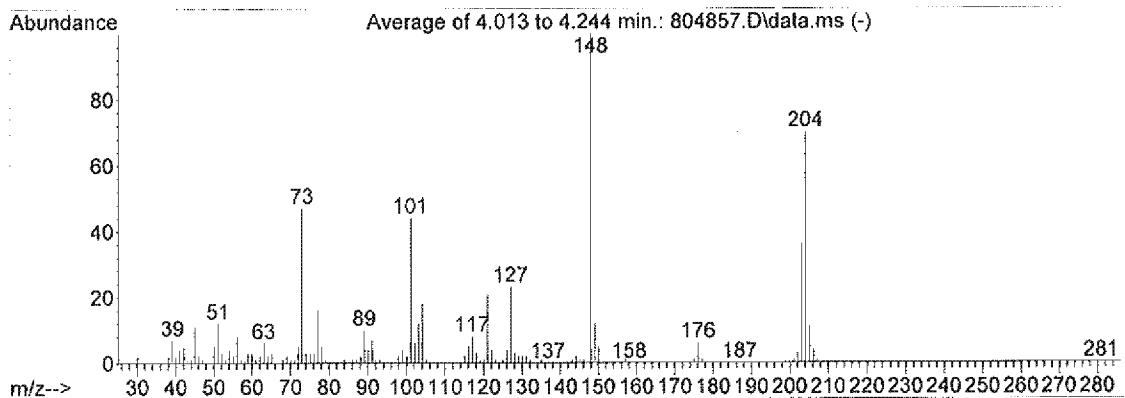
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## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804857.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:22  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98



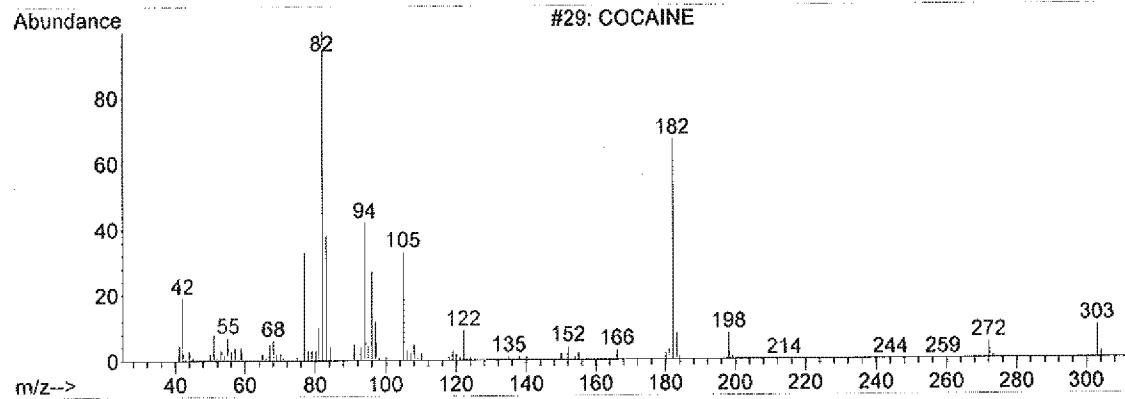
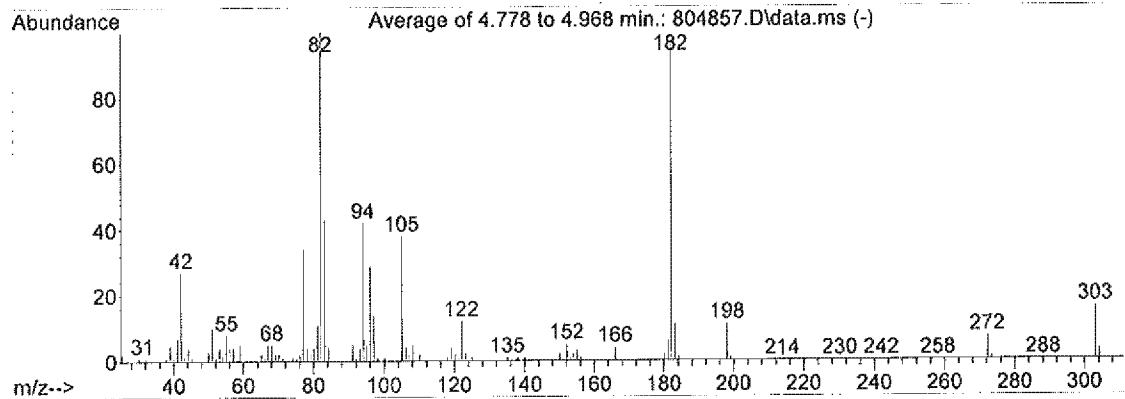
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804857.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:22  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L COCAINE	000050-36-2	99



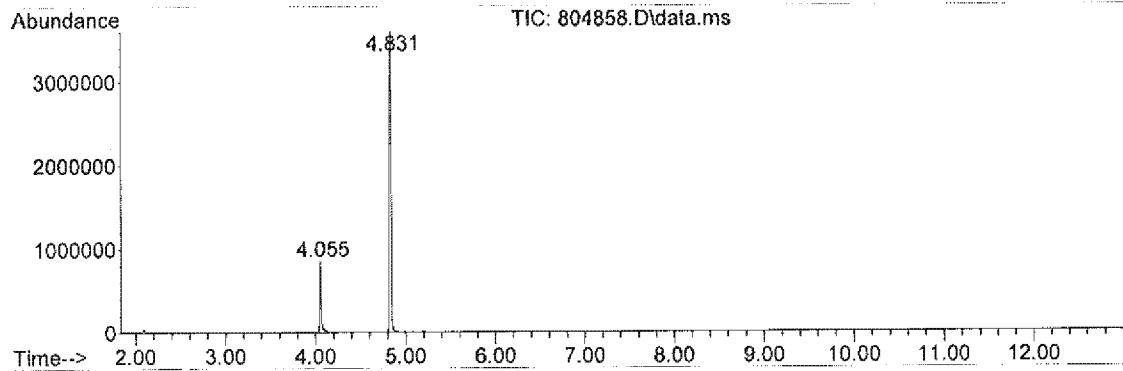
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804858.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:38  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 58  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.055	951392	16.48	19.73
4.831	4823135	83.52	100.00

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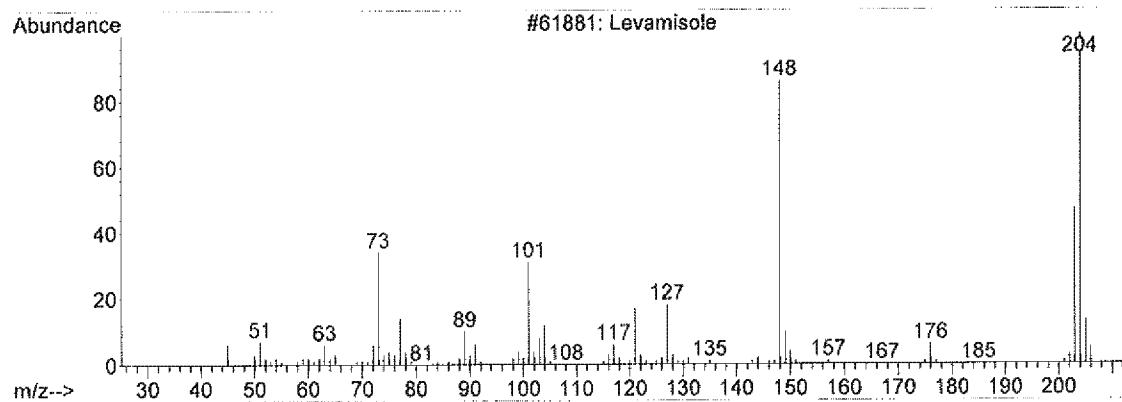
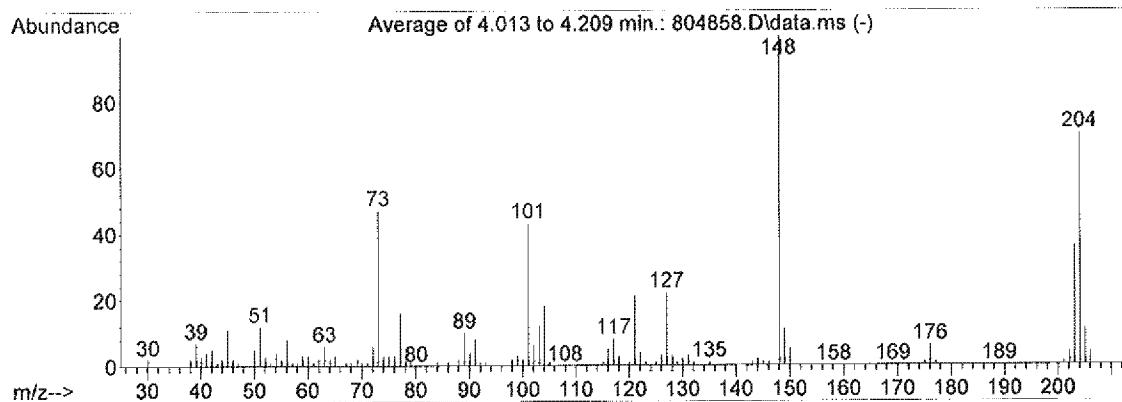
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804858.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:38  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 58  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

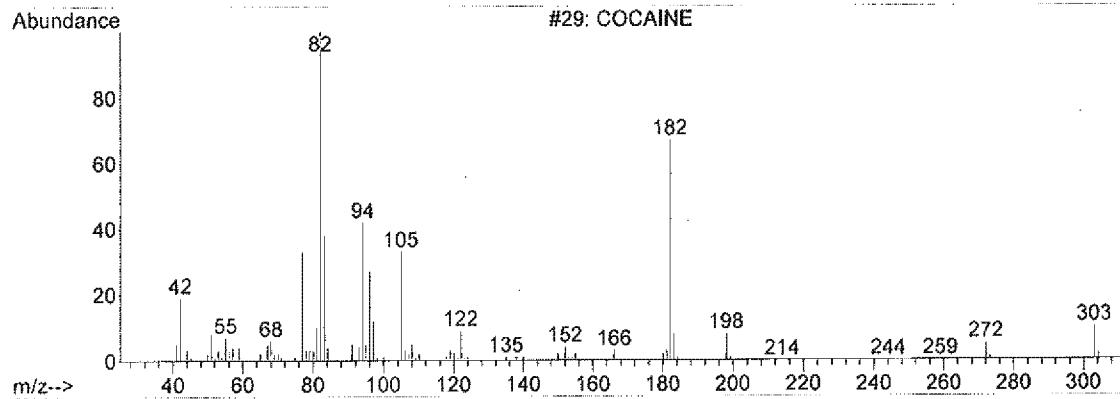
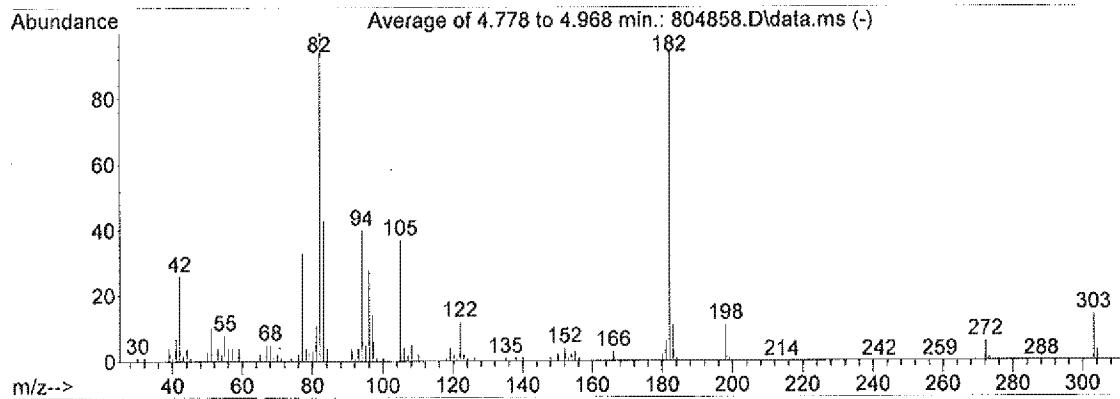


## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804858.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:38  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 58  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.83	C:\Database\SLI.L COCAINE	000050-36-2	99



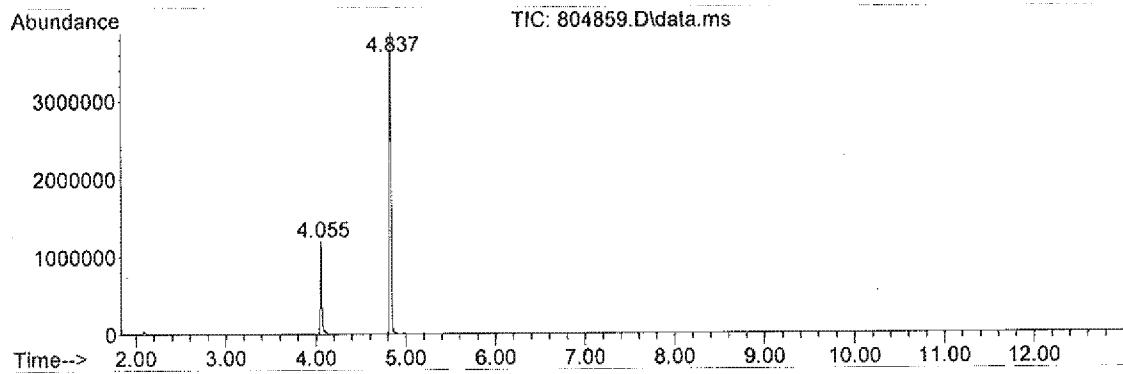
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804859.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:54  
Sample Name : XXXXXXXXXX  
Submitted by : XXXXXXXXXX  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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4.055	1395407	21.11	26.76
4.837	5214295	78.89	100.00

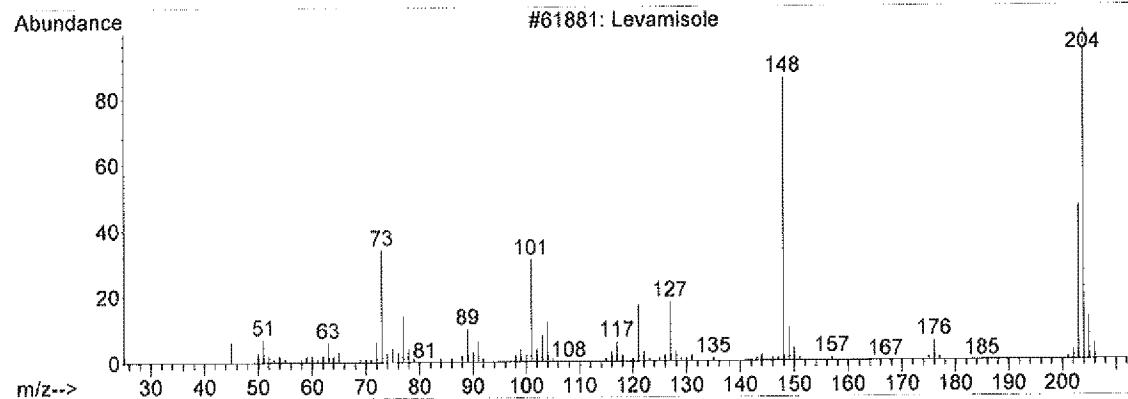
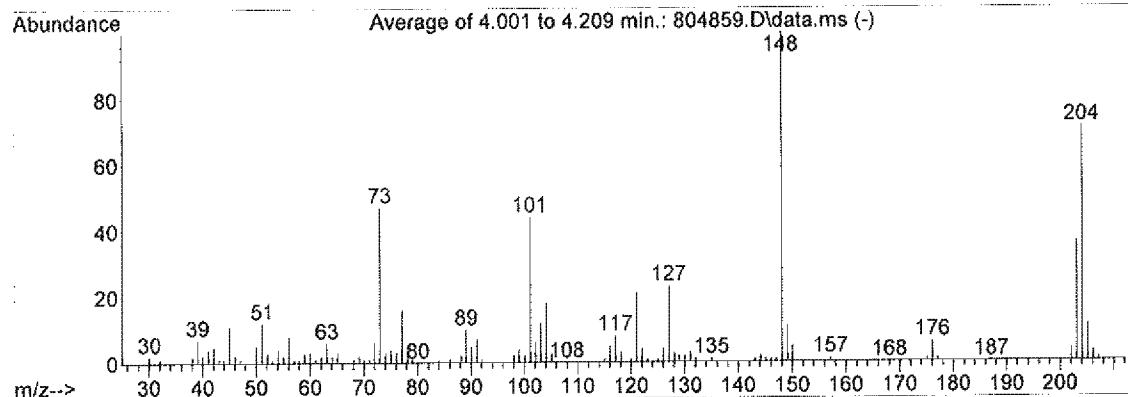
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## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804859.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:54  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98



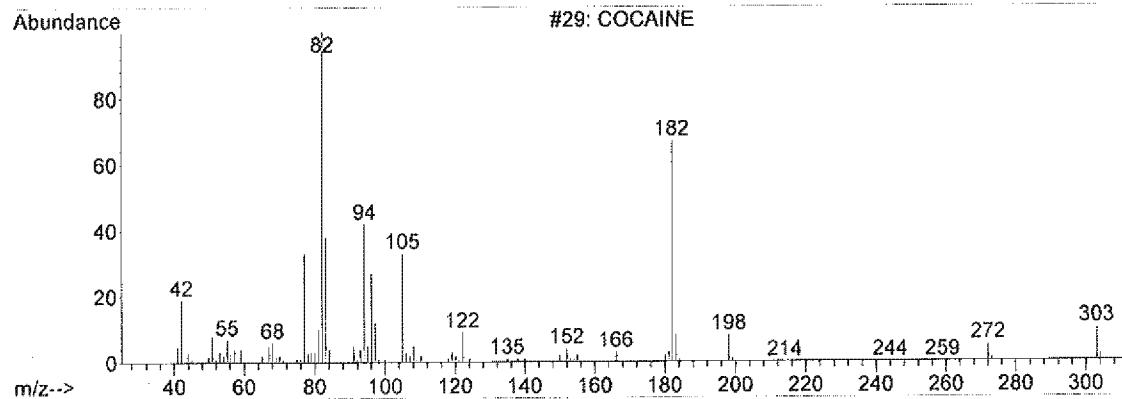
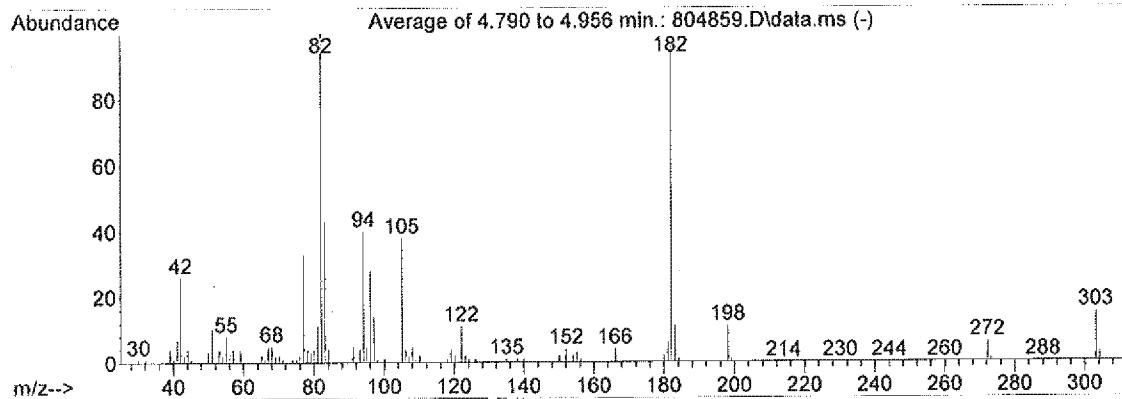
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804859.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 4:54  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L COCAINE	000050-36-2	99



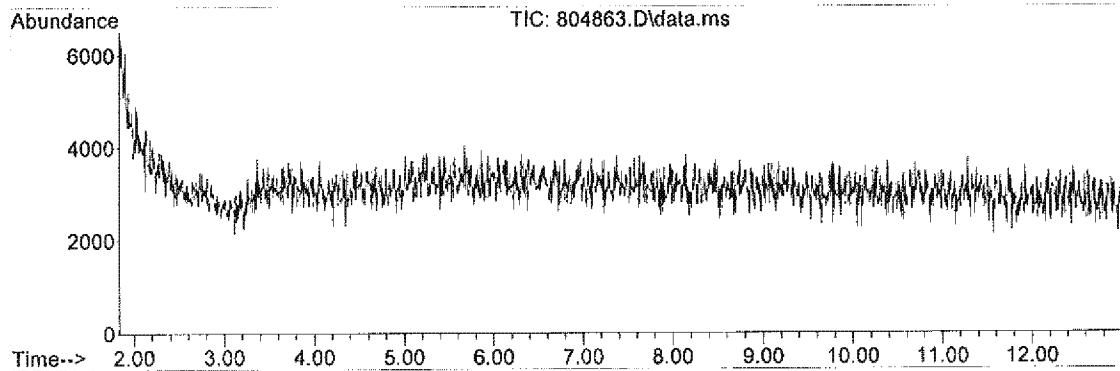
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804863.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 5:57  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

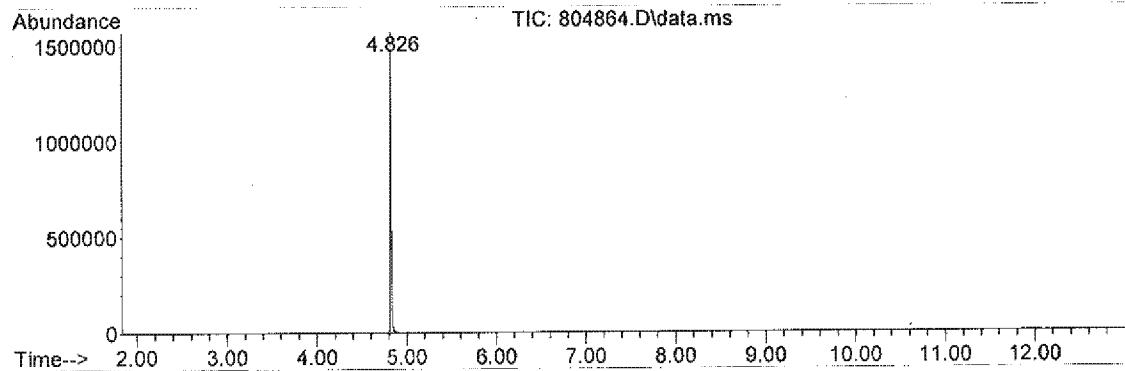
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804864.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 6:13  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 6  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.826	1336654	100.00	100.00

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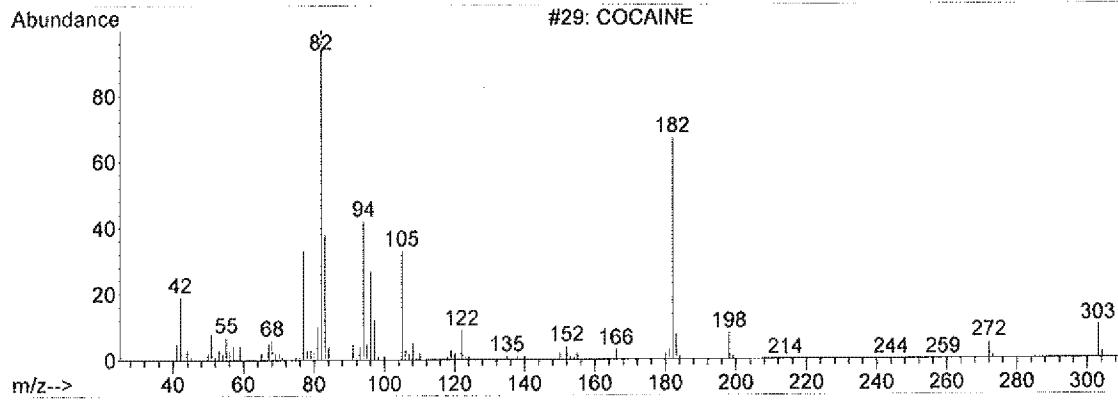
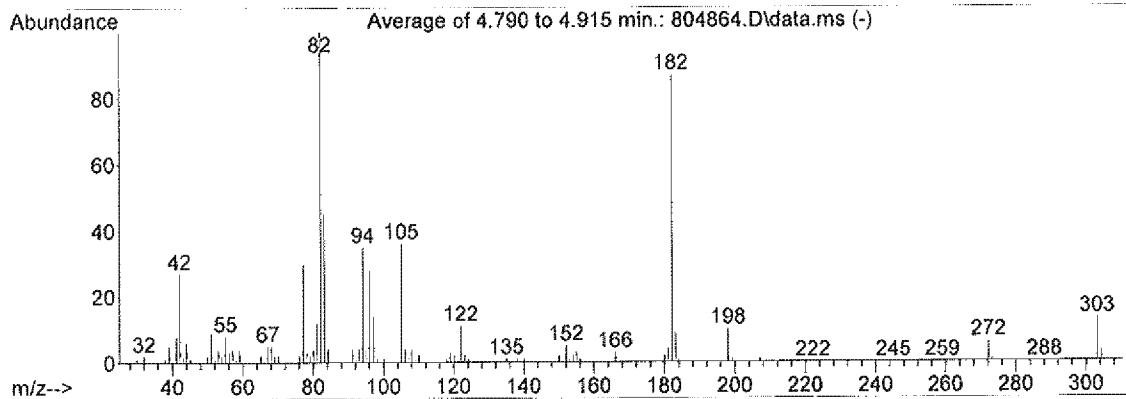
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804864.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 6:13  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 6  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.83	C:\Database\SLI.L COCAINE	000050-36-2	99



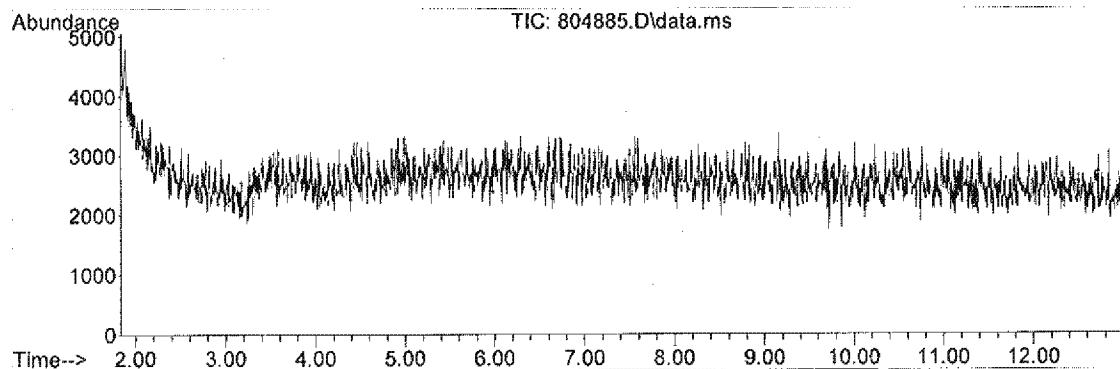
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804885.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 11:44  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

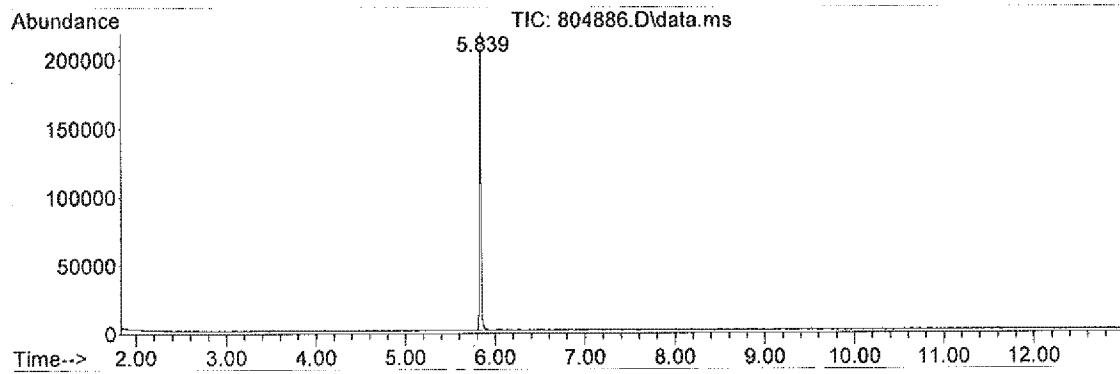
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804886.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 12:00  
Sample Name : MORPHINE STD  
Submitted by :  
Vial Number : 86  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
5.839	254235	100.00	100.00

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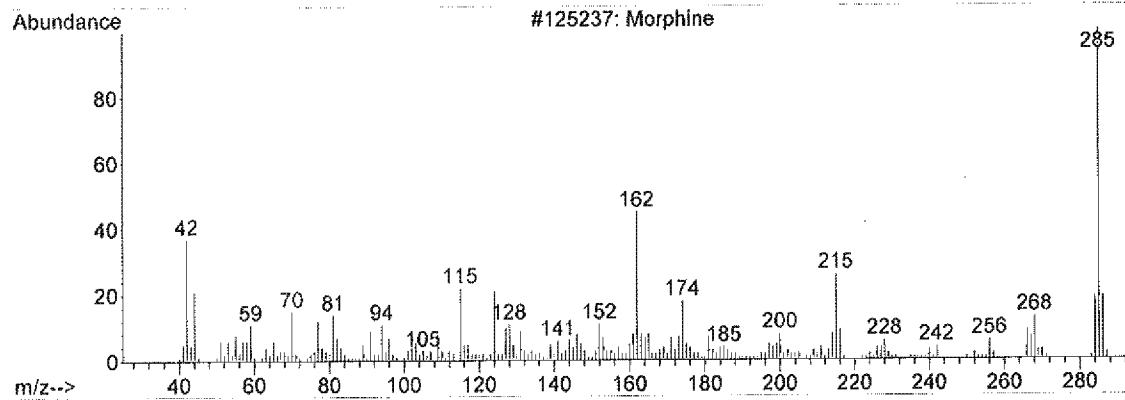
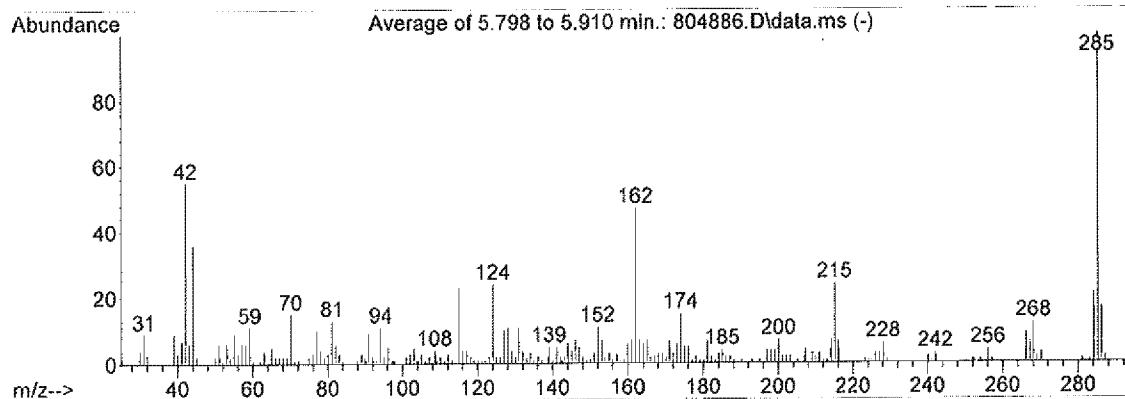
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804886.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 12:00  
Sample Name : MORPHINE STD  
Submitted by :  
Vial Number : 86  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.84	C:\Database\NIST08.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99



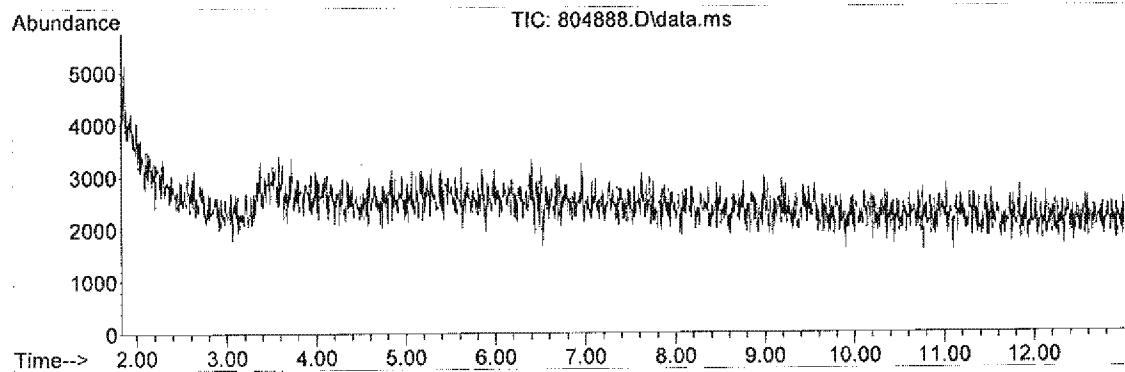
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804888.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 12:32  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

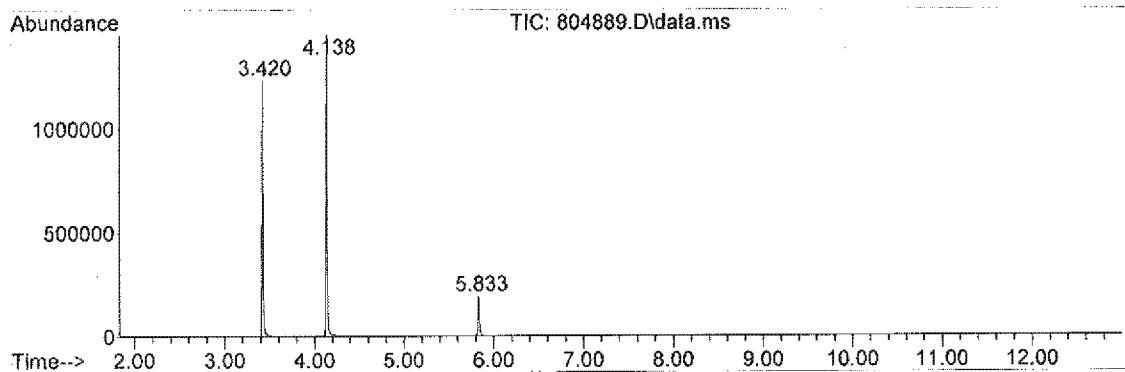
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804889.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 12:48  
Sample Name : XXXXXXXXXX  
Submitted by : RAC  
Vial Number : 89  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
3.420	1095515	44.67	97.32
4.138	1125674	45.90	100.00
5.833	231388	9.43	20.56

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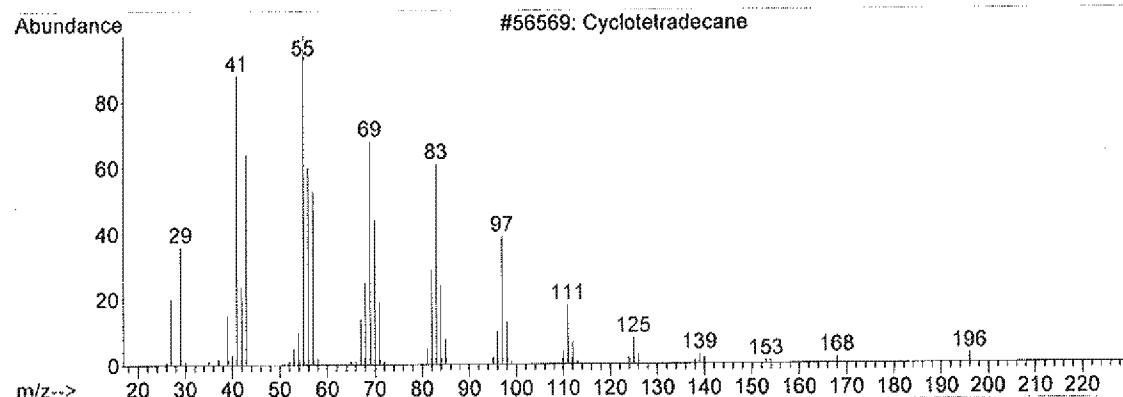
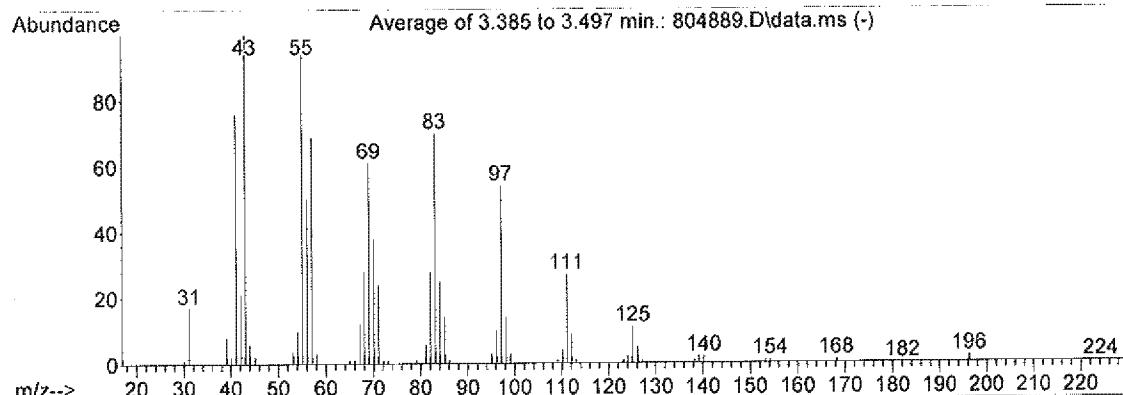
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804889.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 12:48  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 89  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.42	C:\Database\NIST08.L		
		Cyclotetradecane	000295-17-0	97
		Cyclotetradecane	000295-17-0	95
		1-Hexadecanol	036653-82-4	94



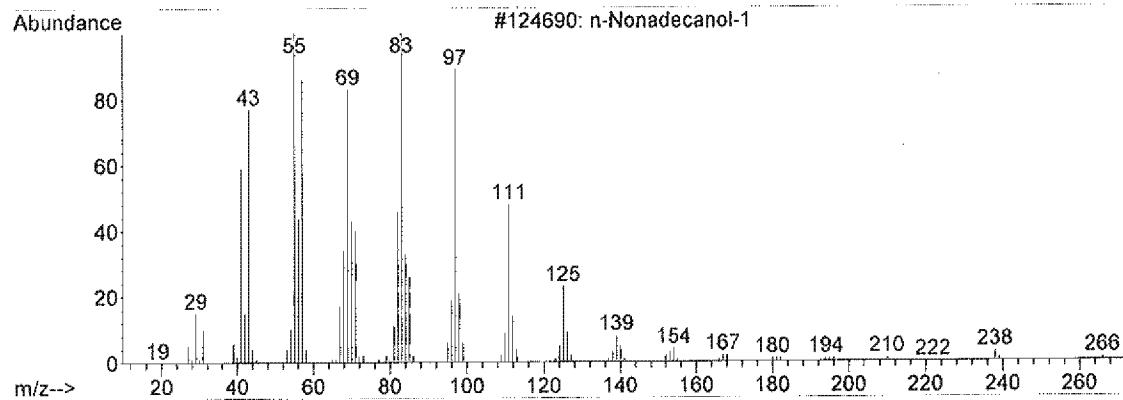
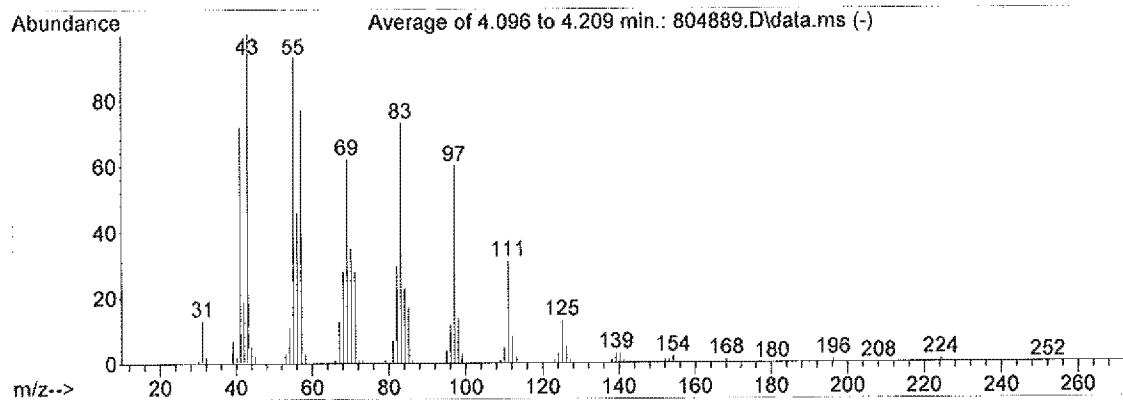
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2011\System6\10\_20\_11\804889.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 12:48  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 89  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.14	C:\Database\NIST08.L		
		n-Nonadecanol-1	001454-84-8	94
		Cyclohexadecane	000295-65-8	94
		1-Hexadecanol	036653-82-4	94



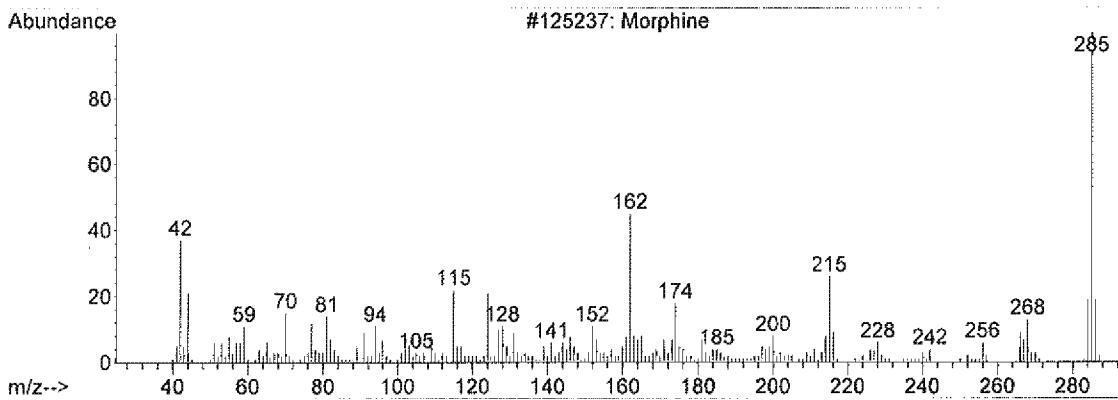
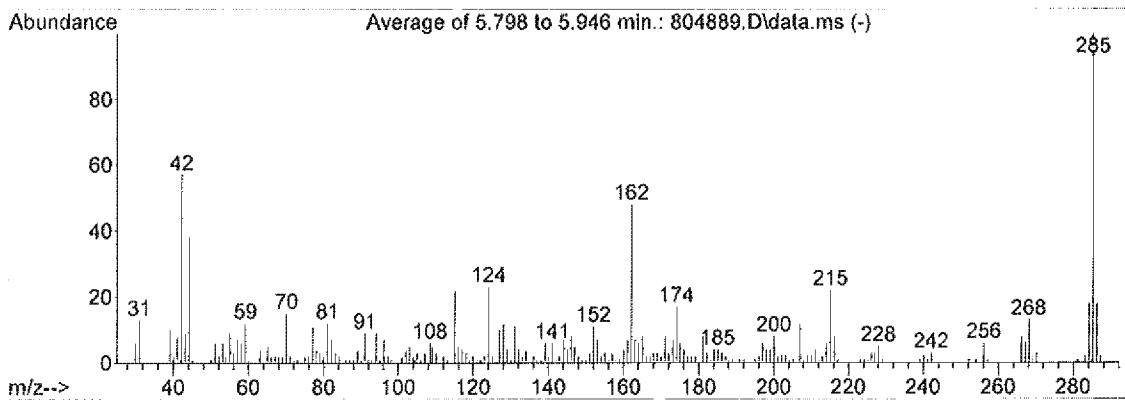
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804889.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 12:48  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 89  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.83	C:\Database\NIST08.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99



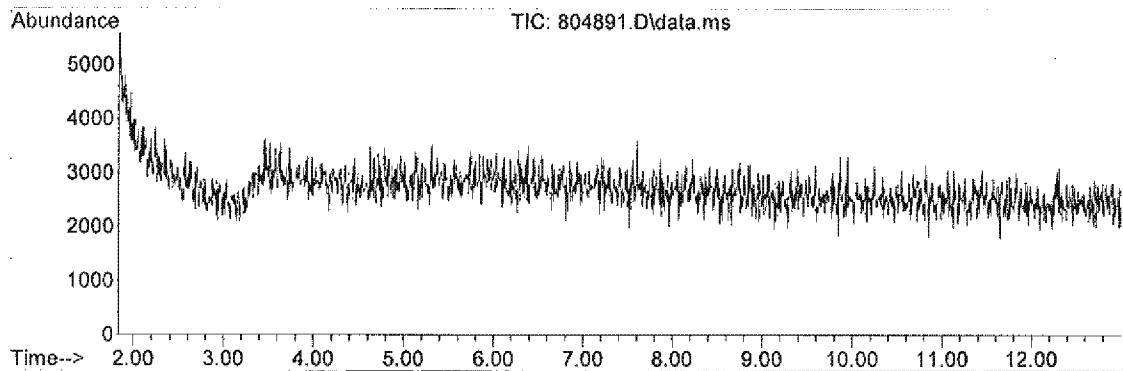
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804891.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 13:19  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

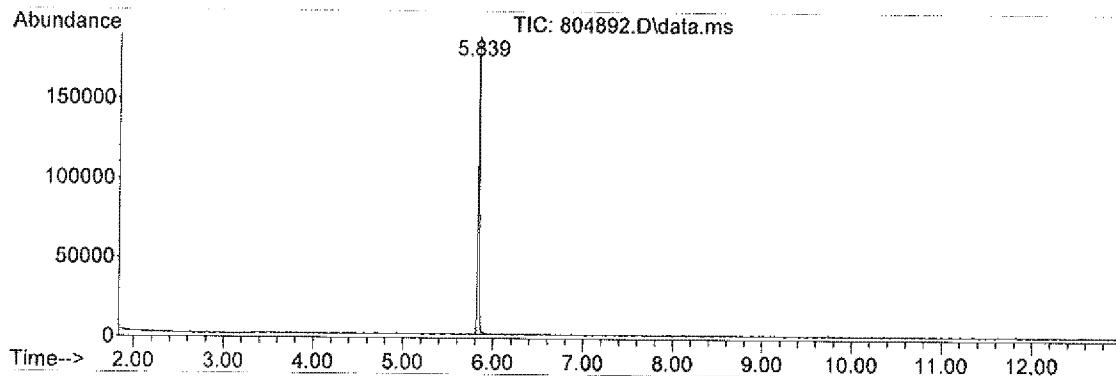
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804892.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 13:35  
Sample Name : MORPHINE STD  
Submitted by :  
Vial Number : 86  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
5.839	218961	100.00	100.00

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Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804892.D  
Operator : LAG  
Date Acquired : 21 Oct 2011 13:35  
Sample Name : MORPHINE STD  
Submitted by :  
Vial Number : 86  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.84	C:\Database\NIST08.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99

